

all in feet!

REFERENCE

Koteff, C., R. Goldsmith and G. D. Gephart, 1989, Surficial geologic map of the Dover West quadrangle, Strafford County, New Hampshire; United States Geological Survey open-file report 89-166.

WELL DATA

These data were taken by Tasker's Well Company of Northwood, NH. I have summarized their observations and omitted information on the bedrock parts of the wells.

Well R-1: 0-16 feet, clay; 16-18, till; 18-29 clay; >29, bedrock.

Well R-2: 0-20 feet, clay; 20-22, till; >22, bedrock.

Well R-3: 0-16 feet, clay; 16-18, till; 18-25 clay, >25, bedrock.

Well R-4: 0-14, clay; 14-23, till; 23-28, clay; 28-30, fractured bedrock; >30, bedrock

Well R-5: 0-21 feet, clay; 21-23, fractured bedrock; >23, bedrock. Water level in this 183 foot deep well was 1.86 m below ground level on September 20, 1996.

Well R-6: 0-16 feet, clay; 16-24, till; 24-29, fractured bedrock; >29, bedrock.

Well R-7: 0-13 feet, clay; 13-24, till; 24-29, clay; 29-31, fractured bedrock; >31, bedrock.

Well R-8:

condensed from driller's logs of overburden wells
all in feet

MW 1

0-2 feet silt
 5-7 silt
 10-12 silt
 15-17 silt, gravel lens
 20-22 silt
 25-26.7 sand + gravel
 26.5 bottom of well
 screened 21-26 feet

MW 5

0-2 silt
 5-7 silt
 10-12 silt
 15-17 silt; silt + sand below 16
 20-22 sand
 25-26.3 silt, sand (?), gravel
 26.3 bottom of well
 21.3-26.3 screen

MW 2

0-2 silt
 5-7 silt
 10-12 silt
 15-17 silt
 20-22 silt
 25-27 silt, sand, cobbles
 30-31.3 silt, sand
 31.3 bottom of well
 26-31 screen

MW 6

0-2 silt
 5-7 silt
 10-12 silt
 15-17 silt; silt + sand at 16.5
 20-22 sand
 25-27 sand, pebbles
 29 bottom of well
 24-29 screen

MW 3

0-2 silt
 5-7 silt
 10-12 silt (cobbles at 14')
 15-17 silt, sand
 20-22 silt, sand
 22.2 bottom of well
 17-22 screen

MW 7

0-2 silt
 5-7 silt
 10-12 silt
 15-17 silt; sand, pebbles below 16'
 20-22 silt and sand
 25 bottom of well
 20-25 screen (?)

MW 4

1-14 silt
 14-28 silt, sand
 27.7 bottom of well
 22.7-27.7 screen

MW 8 **

0-2 silt, sand
 5-7 silt (clay?)
 10-12 clay (?)
 14.5-16 clay (?)
 16-16.5 clay and sand
 trace of gravel
 20-22 clay (?)
 24.5 bottom of well
 19.5-24.5 screen ?

** logged by
 someone else

